

In the claims:

Amend claim 1 as follows:

1. (Amended) A[n apparatus] wirefilm for electrically interconnecting a first component having a plurality of first bonding sites and a second component having a plurality of second bonding sites, the wirefilm comprising:

a substantially planarizable film; and

a plurality of wire strands, each wire strand having a first end and a second end, each wire strand coupled to the film according to the relative positions of the first component and the second component, the first end of each wire strand operable to contact a first bonding site and the second end of [the] each wire strand operable to contact a second bonding site to electrically interconnect the first component and the second component, at least a portion of each wire strand between the first end and the second end being embedded in said film.

Cancel claims 3 and 5 without prejudice.

Add the following claims:

21. A wirefilm for electrically interconnecting a first component having a plurality of first bonding sites and a second component having a plurality of second bonding sites, the wirefilm comprising:

a substantially planarizable film; and

a plurality of wire strands, each wire strand having a first end and a second end, each wire strand coupled to the film according to the relative positions of the first component and the second component, the first end of each wire strand operable to contact a first bonding site and the second end of each wire strand operable to contact a second bonding site to electrically

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interconnect the first component and the second component, each wire strand comprising a loop portion relaxed and located entirely between the first end and the second end, the loop portion spaced apart from said film.

22. The wirefilm of claim 21 wherein the film comprises a plastic polymer.

23. The wirefilm of claim 21 wherein at least a portion of each wire strand between the first end and the second end is embedded in said film.

24. The wirefilm of claim 21 further comprising an adhesive layer operable to couple the wirefilm to the first component and the second component.

25. The wirefilm of claim 21 further comprising a film tape carrier removably coupled to the film, the film tape carrier operable to advance the film from a first position to a second position.

26. An electrical connection between a first component and a second component with a wirefilm which comprises:

a first component having first bonding sites thereon;

a second component having second bonding sites thereon; and

a wirefilm for electrically interconnecting bonding sites of said first component and said second component sites, the wirefilm comprising:

a substantially planarizable film; and

a plurality of wire strands, each wire strand having a first end and a second end, each wire strand coupled to the film according to the relative positions of the first component and the second component, the first end of each wire strand operable to contact a first bonding site and

the second end of each wire strand operable to contact a second bonding site to electrically interconnect the first component and the second component, at least a portion of each wire strand between the first end and the second end being embedded in said film.

27. The electrical connection of claim 26 further comprising an adhesive layer operable to couple the wirefilm to the first component and the second component.

28. The electrical connection of claim 26 further comprising a film tape carrier removably coupled to the film, the film tape carrier operable to advance the film from a first position to a second position.

29. An electrical connection between a first component and a second component with a wirefilm which comprises:

a first component having first bonding sites thereon;

a second component having second bonding sites thereon; and

a wirefilm for electrically interconnecting bonding sites of said first component and said second component sites, the wirefilm comprising:

a substantially planarizable film; and

a plurality of wire strands, each wire strand having a first end and a second end, each wire strand coupled to the film according to the relative positions of the first component and the second component, the first end of each wire strand operable to contact a first bonding site and the second end of each wire strand operable to contact a second bonding site to electrically interconnect the first component and the second component, each wire strand comprising a loop portion relaxed and located entirely between the first end and the second end, the loop portion spaced apart from said film.